

BEST AVAILABLE COPY

SEARCHED

| Class | Sub. | Date | Exmr. |
|---------|------|----------|-------|
| 435 | 6 | 5/13/02 | TS |
| 435 | 91.1 | | |
| | 183 | | |
| | 194 | | |
| 435 | 6 | 11/19/02 | TS |
| | 91.1 | | |
| | 183 | | |
| | 194 | | |
| updated | | 7/21/03 | TS |

INTERFERENCE SEARCHED

| Class | Sub. | Date | Exmr. |
|-------|------|------|-------|
| | | | |
| | | | |
| | | | |

SEARCH NOTES (INCLUDING SEARCH STRATEGY)

| IDS #3,4,13,18,20 | Date | Exmr. |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------|
| 1. WEST | 5/13/02 | TS |
| - (Madison mine benzene virus or MMLV or MMLV) reverse transcriptase or M-MLV-RT or MMLV-RT - mutates and fidelity - mutation and fidelity - lysine or lys or glutamate or glutamic acid or Glu or Threo- nine or Thr or valine or val - (enhances or increases) fidelity - mutation or mutated - reverse transcriptase and fidelity USP1, PCRB, DNAP1, ERAB, JFAB 2. DIAZOG | 5/13/02 | TS |
| - reverse transcriptase and fidelity | | |